



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

**Carlsson et al.**

Serial No. 09/887,630

Filed: June 22, 2001

For: **Wireless Network Architecture and  
Protocol for Location Services in  
GPRS Packet Data Network**

Attorney's Docket No. 4015-955

Patent Pending  
Group Art Unit: unknown

Raleigh, North Carolina  
July 12, 2001

Assistant Commissioner for Patents  
Box Non-Fee Amendment  
Washington, D.C. 20231

**PRELIMINARY AMENDMENT**

Please amend recently filed U.S. non-provisional utility application 09/887,630 as follows  
prior to examination thereof:

**In the Specification**

Before page 1, line 5, please **insert the following new paragraph:**

a1 This application claims benefit of U.S. Provisional Application 60/268,468, filed  
February 13, 2001.-

After the paragraph beginning on page 4, line 12, please **insert the following new paragraph:**

a2 Figure 9 is a call flow diagram illustrating a procedure for providing assistance data to  
an LMU.-